IAP7 Rec'd PCT/PTO 29 AUG 2006'

Transmittal Letter To The United States
Designated/Elected Office (DO/EO/US) Concerning A
Filing Under 35 U.S.C. 371

Attorney Docket No.: 27577U
U.S. Application No.: Alot Yet Assign

U.S. Application No: Not Yet Assigned

International Application No.: PCT/EP2005/050958

International Filing Date: MARCH 3, 2005

Priority Date Claimed: MARCH 5, 2004

Title of Invention: NOVEL USE FOR PDE5 INHIBITORS

Applicants for DO/EO/US: DUNKERN, Torsten; SCHUDT, Christian; GRIMMINGER, Friedrich; GHOFRANI, Ardeschir; KAPS, Manfred; ROSENGARTEN, Bernhard

Applicant hereby submits to the Unites States Designated/Elected Office (DO/EO/US) the following items and other information:

1. \underline{X} This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.

2. _ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.

3. X This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. X The US has been elected (Article 31).

- 5. \overline{X} A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
 - a. \underline{X} is transmitted herewith (required only if not transmitted by the International Bureau).

b. _ has been communicated by the International Bureau.

c. _ is not required, as the application was filed in the United States Receiving Office (RO/US)

6. A English translation of the International Application as filed (35 U.S.C. 371(c)($\frac{1}{2}$).

7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

a. _ are attached hereto (required only if not transmitted by the International Bureau).

b. _ have been communicated by the International Bureau.

c. _ have not been made; however, the time limit for making such amendments has NOT expired.

d. \underline{X} have not been made and will not be made.

8. _ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. _ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. _ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:

11. _ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. _ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. X A **FIRST** preliminary amendment.

14. _ A **SECOND** or **SUBSEQUENT** preliminary amendment

15. _ A substitute specification.

16. _ A change of power of attorney and/or address letter.

17. _ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825

18. _ A second copy of the published international application under 35 USC 154(d)(4)

19. _ A second copy of the English language translation of the international application under 35 USC 154(d)(4)

20. X Other items or information:

TRANSMITTAL LETTER; APPLICATION DATA SHEET; INTERNATIONAL PUBLICATION NUMBER: WO 2005/089766 A1, WITH THE PCT/ISA/210 (INTERNATIONAL SEARCH REPORT); INTERNATIONAL PUBLICATION DATE: SEPTEMBER 29, 2005, WHICH CONSISTS OF 18 PAGES: 1 PAGE FOR THE COVER SHEET, WITH ABSTRACT, 14 PAGES OF TEXTUAL SPECIFICATION, 3 PAGES OF 20 CLAIMS, AND 0 SHEETS OF DRAWINGS; PRELIMINARY AMENDMENT WITH APPENDICES A, B, AND C, TO BE EXAMINED; UNEXECUTED DECLARATION AND POWER OF ATTORNEY; PCT/IPEA/401 (DEMAND); PCT/IB/304 (NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT); PCT/IB/308 (FIRST NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION); PCT/IB/308 (SECOND AND SUPPLEMENTARY NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION); PCT/RO/101 (REQUEST); POSTCARD FOR THE EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST.

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U.S. Application N Not yet assigned	992	International Application PCT/EP2005/05095		Attorney Docket No.: 27577U	
The following fees	are submitted:			CALCULATION	PTO USE ONLY
		492(a))	\$ 300.00	\$ 300.00	
22. X Examination	n Fee (37 CFR 1.4	192 (c))			
If the written	opinion prepar	ed by ISA/US or the	International	İ	
Preliminary Examination report prepared by IPEA/US indicates all claims					
satisfy provisions of PCT Article 33(1)-(4)					
All other situations				\$ 200.00	
			al Dualtustaa		11
Examination rend	opinion of the 15	A/US or the Internation	al Preliminary		(5)
Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				1	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international					
application to the USPTO as an International Searching Authority					
\$ 100.00					1
International Search Report prepared by an ISA other than the US and					
provided to the Office or previously communicated to the US by the IB					
\$ 400.00				\$ 400.00	
All other situations \$ 500.00					
Total of 21, 22 and 23				\$ 900.00	
_ Additional fee for specification and drawings filed in paper over 100					
sheets (excluding Sequence listing or computer program listing					
filed in an electronic medium). The fee is \$ 250.00 for each additional 50 sheets of paper or fraction					
	ou for each add	tional 50 sheets of pap	er or fraction		
thereof. Total Sheets	Extra Sheets	1 # of oach	DATE		
Total Sileets	Extra Sileets	# of each additional 50	RATE		•
26-100 =	50 =	additional 50	X \$250		
		ning the oath or declarat			
20 30 mc	onths from the e	arliest claimed priority	date (37 CFR		
1.492(e)).		arried priority	uute (37 en 11		
CLAIMS	# FILED	# EXTRA	RATE		
TOTAL	10-20=	0	X \$50	•	
INDEPENDENT	1-3=	0	X \$200		
Multiple dependen	t claims (if applic	able)	+ \$360		
TOTAL OF ABOVE CALCULATIONS =				\$ 900.00	
_ Applicant claims	•	us.			
Fees above are reduced by 1/2.					
		TOTAL =		\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later					,
	om the earliest c	aimed priority date (37	CFR	<u>.</u>	
1.492(i)).					
		TIONAL FEE =		\$ 900.00	
		assignment (37 CFR 1			
	<u>-</u>	y an appropriate cover s	sneet (37 CFR		
3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =					
	TOTAL FEES	ENCLOSED =		\$ 900.00	
				Amount to be:	
			· ·	refunded	\$
				Amount to be:	
				charged	\$

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No proceso No 92

International Application: PCT/EP2005/050958

Attorney Docket No.: 27577U

- a. \underline{X} A check in the amount of $\underline{\$ 900.00}$ to cover the above fees is enclosed.
- b. _ Please charge my Deposit Account Number: 14-0112 in the amount of \$ _____ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. X The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.
- d. _ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

Gary M. Nath
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112 South West Street
Alexandria, VA 22314

TEL: (703) 548-6284 FAX: (703) 683-8396

Date: August 29, 2006

By:
Gary M. Nath, Reg. No. 26,965
Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DUNKERN, et al.

Application No.: Not Yet Assigned

Filed: August 29, 2006

Intl. Application No.: PCT/EP2005/050958
Intl. Filing Date: March 3, 2005

Title: NOVEL USE FOR PDE5 INHIBITORS

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- Application Data Sheet;
- Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 U.S.C. 371;
- International Publication Number: WO 2005/089766 Al, with the PCT/ISA/210 (International Search Report); International Publication Date: September 29, 2005, which consists of 18 pages:
 - 1 page for the Cover Sheet, with Abstract,
 - 14 pages of Textual Specification,
 - 3 pages of 20 Claims, and
 - O sheets of Drawings;
- 4) Preliminary Amendment with Appendices A, B, and C, to be Examined;
- 5) Unexecuted Declaration and Power of Attorney;
- 6) PCT/IPEA/401 (Demand);
- 7) PCT/IB/304 (Notification Concerning Submission or Transmittal of Priority Document);
- PCT/IB/308 (First Notice Informing the Applicant of the Communication of the International Application);
- 9) PCT/IB/308 (Second and Supplementary Notice Informing the Applicant of the Communication of the International Application);
- 10) PCT/RO/101 (Request);
- 11) Check No.: 2734 in the Amount of \$ 900.00 for Basic Filing Fee, which includes the Search and Examination Fees, as a Large Entity;
- 12) Postcard for Early Notification of the Serial Number Request.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,
NATH & ASSOCIATES PLLC

Date: August 29, 2006 By:

Gary M(Nath, Reg. No. 26,965 Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375

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